

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		("20040216030" or "20040205615" or "20040205605" or "20040205551" or "20040205549" or "20030226108" or or "20030058469" or "20020147748" or "20030037076" or "20030023634" or "20020049790" or "6654734" or "6643633").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 13:58
		("20040216030" or "20040205615" or "20040205605" or "20040205551" or "20040205549" or "20030226108" or or "20030058469" or "20020147748" or "20030037076" or "20030023634" or "20020049790" or "6,654,734" or "6,643,633").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 13:58
		("20040216030" or "20040202615" or "20040205605" or "20040205551" or "20040205549" or "20030226108" or or "20030058469" or "20020147748" or "20030037076" or "20030023634" or "20020049790" or "6,654,734" or "6,643,633").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 13:58
		("20040216030" or "20040202615" or "20040205605" or "20040205551" or "20040205549" or "20030226108" or or "20030058469" or "20020147748" or "20030037076" or "20030023634" or "20020049790" or "6,654,734" or "6,643,633").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 13:57
		S3 and (((design near (portion or layout)) and (rules near (portion or layout)) and (variable near (information or data))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:46
		S4 and (PPML or PPMLT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:21

## EAST Search History

S1	1	10/759866	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:58
S2	253	(variable near (data near print))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:18
S3	15793	((variable adj (data or information) adj print\$3) or VDP or VIP)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:20
S4	195	S3 and (design and rules and (variable near (information or data)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:46
S5	24	S4 and (PPML or PPMLT)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 12:18
S6	1	10/759866	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:28
S7	15	S3 and (((design near (portion or layout)) and (rules near (portion or layout)) and (variable near (information or data))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:46

## EAST Search History

S8	52	S3 and (PPML or PPMLT)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 12:18
S9	6	("20020059621"   "5594860"   "5857064"   "5949438"   "6529214"   "6721846").PN. OR ("7106469"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/18 12:23

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S10	257	("20020122205"   "3549055"   "3582621"   "3608888"   "3774758"   "3774901"   "3809385"   "3819173"   "3872460"   "3891492"   "3892427"   "3899165"   "3932744"   "3953017"   "3982744"   "4022455"   "4085455"   "4095780"   "4117975"   "4121818"   "4168776"   "4168828"   "4247008"   "4338768"   "4345276"   "4346446"   "4395031"   "4413724"   "4417630"   "4426072"   "4482142"   "4483526"   "4484733"   "4495582"   "4499545"   "4500083"   "4516209"   "4517637"   "4519598"   "4520454"   "4536176"   "4537342"   "4552349"   "4554044"   "4556595"   "4567988"   "4601003"   "4601394"   "4616327"   "4639873"   "4665555"   "4672462"   "4674052"   "4677571"   "4710886"   "4718784"   "4723209"   "4727402"   "4729037"   "4734865"   "4768766"   "4789147"   "4800505"   "4800506"   "4800510"   "4827315"   "4835570"   "4866628"   "4887128"   "4900001"   "4903139"   "4908768"   "4910612"   "4928243"   "4928252"   "4930077"   "4933880"   "4937761"   "4948109"   "4949272"   "4968993"   "4974171"   "4984948"   "5001500"   "5005124"   "5021975"   "5025396"   "5027279"   "5028192"   "5031891"   "5033009"   "5039075"   "5043749"   "5053955"   "5054984"   "5056767"   "5060165"   "5067024"   "5068797"   "5072397"   "5072401"   "5077694"   "5085470"   "5098076"   "5102110"   "5103490"   "5105283"   "5112179"   "5114128"   "5114291"   "5119306"   "5133051"   "5134669"   "5136316"   "5142482"   "5142618"   "5142667"   "5143362"   "5144562"   "5157765"   "5175679"   "5177877"   "5178063"   "5194899").PN. OR ("5200903"   "5202206"   "5210824"   "5220420"   "5220674"   "5220770"   "5229932"   "5238345"   "5245701"   "5257196"   "5267155"   "5267821"   "5271065"   "5274567"   "5274757"   "5280895"   "5287976"   "5289569"   "5291243"   "5293310"   "5295236"   "5299310"   "5301036"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/18 12:28
9/19/2007 1:41:25 PM C:\Documents and Settings\Clickerson My Documents\EAST\Workspaces\10-759866.wsp					Page	

## EAST Search History

S11	0	("2005/0063010").URPN.	USPAT	OR	ON	2007/09/18 13:44
S12	2	"20010032217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 13:46
S13	2	"20020049702"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 13:52
S14	2	"20020143727"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 13:53
S15	3	"20030233620"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 13:54
S16	27	("20040216030" or "20040205615" or "20040205605" or "20040205551" or "20040205549" or "20030226108" or "20030058469" or "20020147748" or "20030037076" or "20030023634" or "20020049790" or "6654734" or "6643633").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 13:59
S17	2	"6256108".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:13
S18	1833	(358/1.18).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:18

## EAST Search History

S19	8	S18 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:15
S20	14	S18 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:16
S21	40	S18 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:18
S22	9721	(358/1.15).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:21
S23	29	S22 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:20
S24	3	S22 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:20
S25	11	S22 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:21

## EAST Search History

S26	2035	(358/1.16).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:24
S27	3	S26 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:24
S28	0	S26 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:22
S29	15	S26 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:22
S30	554	(358/1.17).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:25
S31	0	S30 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:24
S32	0	S30 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:24

## EAST Search History

S33	2	S30 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:25
S34	3452	(715/513).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:26
S35	4	S34 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:25
S36	3	S34 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:26
S37	4	S34 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:26
S38	1082	(715/517).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:27
S39	8	S38 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:27



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S40	5	S38 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:27
S41	9	S38 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:27
S42	1443	(715/500).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:29
S43	2	S42 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:29
S44	2	S42 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:28
S45	3	S42 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:28
S46	0	(715/500.01).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:29

## EAST Search History

S47	1255	(715/500.1).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:29
S48	0	S47 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:29
S49	0	S47 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:29
S50	0	S47 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:29
S51	1524	(715/530).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:32
S52	2	S51 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:32
S53	0	S51 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:31

## EAST Search History

S54	2	S51 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:32
S55	429	(715/507).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:41
S56	0	S55 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:33
S57	0	S55 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:32
S58	2	S55 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:32
S59	4858	(705/14).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:33
S60	0	S59 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:33

## EAST Search History

S61	0	S59 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:33
S62	2	S59 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:33
S63	2659	(705/10).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:34
S64	0	S63 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:34
S65	0	S63 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:33
S66	0	S63 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:33
S67	6826	(705/1).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:34

## EAST Search History

S68	0	S67 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:34
S69	0	S67 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:34
S70	1	S67 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:34
S71	760	(283/56).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:34
S72	4	S71 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:35
S73	0	S71 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:35
S74	0	S71 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:35

## EAST Search History

S75	75079	"HEWLETT-PACKARD"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:35
S76	17	S75 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:38
S77	9	S75 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:36
S78	18	S75 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:37
S79	14	Obradovic-Petar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:37
S80	11	S25 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:38
S81	4	S79 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:40

## EAST Search History

S82	2	Abel-Donald-R	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:39
S83	3	Poupko-Ouri	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:39
S84	1	S82 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:40
S85	1	S83 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:41
S86	8	Hiebert-steven-P	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:40
S87	1	S86 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:41
S88	1	S86 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:41

## EAST Search History

S89	1	S86 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:41
S90	200	(715/527).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:41
S91	1	S90 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:42
S92	1	S90 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:42
S93	2	S90 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:42
S94	25	Giannetti-Fabio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:42
S95	9	S94 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:43



## EAST Search History

S96	7	S94 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:43
S97	2	S94 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:43